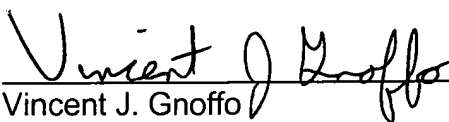


U.S. Serial No.: 10/082,640
Case No. 10745/47

communications from the U.S. Patent and Trademark Office should make reference to this new Attorney Docket Number for this application.

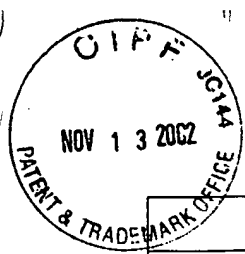
Respectfully submitted,

Date: Nov. 8, 2002



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TRANSMITTAL LETTER			Case No. 10745/47 Client Ref. No. PA-048
Serial No. 10/082,640	Filing Date February 25, 2002	Examiner Not yet assigned	Group Art Unit 2158
Inventor(s) Jingjun Cao et al.			
Title of Invention SYSTEM AND METHOD FOR HYPEROPERATOR CONTROLLED NETWORK PROBING ACROSS OVERLAID HETEROGENEOUS ACCESS NETWORKS			

TO THE COMMISSIONER FOR PATENTS

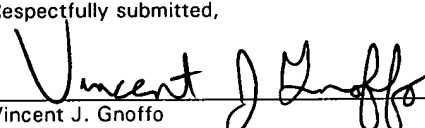
Transmitted herewith is Transmittal Cover Letter (1p. Filed in Dup.); Information Disclosure Statement (3pp. Filed in Dup.); Form PTO 1449 (1p.); 9 cited references; Change of Attorney's Docket Number for Application (2pp.); and PTO Reply Postcard.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus			x \$9 =		x \$18 =	
Indep.		Minus			x 42 =		x \$84 =	
First Presentation of Multiple Dep. Claim					+ \$140 =		+ \$280 =	
					Total add'l fee	\$	Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Vincent J. Gnoffo
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on November 8, 2002.

Date: Nov. 8, 2002 Signature: 